Please type a plus sign (+) in this box

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|---|---|
| Attorney Docket No. | 15625US02 |
| First Inventor | Min Chuin Hoo |
| Title | Method and System for Antenna Selection Diversity with Minimum Threshold |
| Express Mail Label No. | EL986238369US |

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Washington, DC 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
*(Submit an original and a duplicate for fee processing)*

2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.

3. ☒ Specification          [Total Pages 25]
*(preferred arrangement set forth below)*
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R&D
-Reference to sequence listing, a table, or a computer program listing appendix
-Background of the Invention
-Brief Description of the Drawings (*if filed*)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113)      [Total Sheets 7]

5. Oath or Declaration      [Total Pages 4]

   a. ☒ Newly executed (original or copy)

   b. ☐ Copy from a prior application (37 CFR 1.63(d))
   *(for continuation/divisional with Box 18 completed)*

      i ☐ DELETION OF INVENTORS
      Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6 ☐

   Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid sequence Submission (*if applicable, all necessary*)

   a. ☐ Computer Readable Form (CRF)

   b. Specification Sequence Listing on:
      i. ☐ CD-ROM or CD-R (2 copies); or
      ii. ☐ paper

   c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & documents(s))

10. ☐ 37 CFR 3.73(b) Statement *(when there is an assignee)*     ☐ Power of Attorney

11. ☐ English Translation Document (*if applicable*)

12. ☐ Information Disclosure Statement (IDS)/PTO-1449     ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment

14. ☒ Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*

15. ☐ Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. ☐ Other: [        ]

18. If a CONTINUING APPLICATION, *check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:*

☐ Continuation      ☐ Divisional      ☐ Continuation-in-part (CIP)     of prior application No.:

*Prior application information:*      Examiner:      Group/Art Unit:

**For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**
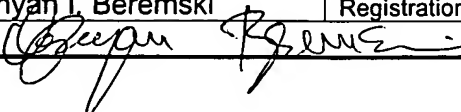
## 18. CORRESPONDENCE ADDRESS

☒ Customer Number          23446          or ☐ Correspondence address below

| | |
|---|---|
| Name | Christopher Winslade |
| Address | McAndrews, Held & Malloy |
| | 500 West Madison, Suite 3400 |

| City | Chicago | State | IL | Zip Code | 60661 |
|---|---|---|---|---|---|
| Country | USA | Telephone | (312) 775-8000 | Fax | (312) 775-8100 |

| Name (Print/type) | Ognyan I. Beremski | Registration No. (Attorney/Agent) | 51,458 |
|---|---|---|---|
| Signature | | Date: | March 26, 2004 |

# FEE TRANSMITTAL
# for FY 2004

Patent Fees are subject to annual revision.

| Complete if Known | |
|---|---|
| Application Number | Unassigned |
| Filing Date | Herewith |
| First Named Inventor | Min Chuin Hoo |
| Examiner Name | Unassigned |
| Group Art Unit | Unassigned |
| Attorney Docket No. | 15625US02 |

| TOTAL AMOUNT OF PAYMENT | ($)788.00 |
|---|---|

15541 U.S.PTO 032604

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

| Deposit Account Number | 13-0017 |
|---|---|
| Deposit Account Name | McAndrews Held & Malloy |

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
☒ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee Code | Fee ($) | Small Entity Fee Code | Fee ($) | Fee Description | Fee Paid |
|---|---|---|---|---|---|
| 1001 | 770 | 2001 | 385 | Utility filing Fee | 770.00 |
| 1002 | 340 | 2002 | 170 | Design filing Fee | |
| 1003 | 530 | 2003 | 265 | Plant filing fee | |
| 1004 | 770 | 2004 | 385 | Reissue filing fee | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | |

SUBTOTAL (1) ($)770.00

### 2. EXTRA CLAIM FEES

| | Extra Claims | Fee from below | Fee Paid |
|---|---|---|---|
| Total Claims 21 - 20** = | 1 x | 18 = | 18 |
| Independent Claims 3 - 3** = | 0 x | 0 = | 0 |
| Multiple Dependent | | = | |

| Large Entity Fee Code | Fee ($) | Small Entity Fee Code | Fee ($) | Fee Description |
|---|---|---|---|---|
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 |
| 1201 | 86 | 2201 | 43 | Independent claims in excess of 3 |
| 1203 | 290 | 2203 | 145 | Multiple dependent claim, if not paid |
| 1204 | 86 | 2204 | 43 | **Reissue independent claims over original patent |
| 1205 | 18 | 2205 | 9 | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) ($)18

**or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity Fee Code | Fee ($) | Small Entity Fee Code | Fee ($) | Fee Description | Fee Paid |
|---|---|---|---|---|---|
| 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 | 130 | 1053 | 130 | Non-English specification | |
| 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1451 | 1,510 | 1451 | 1510 | Petition to institute a public use proceeding | |
| 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 1502 | 480 | 2502 | 240 | Design issue fee | |
| 1503 | 640 | 2503 | 320 | Plant issue fee | |
| 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) ($)

## SUBMITTED BY

Complete (if applicable)

| Name (Print/Type) | Ognyan I. Beremski | Registration No. (Attorney or Agent) | 51,458 | Telephone | (312) 775-8000 |
|---|---|---|---|---|---|
| Signature | | | | Date | March 26, 2004 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.